SEQUENCE LISTING

- <110> Stern, David Yan, Shi Du
- <120> A MODEL OF ALZHEIMER'S-TYPE PATHOLOGY DOUBLE TRANSGENIC
 MICE: ABAD AND APP (MUTANT)
- <130> 0575/62176
- <140> Not Yet Known
- <141> 2000-08-14
- <160> 7
- <170> PatentIn Ver. 2.1
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- <211> 261
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 35 40 45
- Thr Glu Ala Lys Lys Leu Gly Gly Asn Cys Ile Phe Ala Pro Ala Asn 50 55 60
- Val Thr Ser Glu Lys Glu Val Gln Ala Ala Leu Thr Leu Ala Lys Glu
 65 70 75 80
- Lys Phe Gly Arg Ile Asp Val Ala Val Asn Cys Ala Gly Ile Ala Val 85 90 95
- Ala Ile Lys Thr Tyr His Glu Lys Lys Asn Gln Val His Thr Leu Glu
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- Asp Phe Gln Arg Val Ile Asn Val Asn Leu Ile Gly Thr Phe Asn Val 115 120 125
- Ile Arg Leu Val Ala Gly Val Met Gly Gln Asn Glu Pro Asp Gln Gly

130 135 140

Gly Gln Arg Gly Val Ile Ile Asn Thr Ala Ser Val Ala Ala Phe Glu 145 150 155 160

- Gly Gln Val Gly Gln Ala Ala Tyr Ser Ala Ser Lys Gly Gly Ile Val 165 170 175
- Gly Met Thr Leu Pro Ile Ala Arg Asp Leu Ala Pro Ile Gly Ile Arg 180 185 190
- Val Val Thr Ile Ala Pro Gly Leu Phe Ala Thr Pro Leu Leu Thr Thr 195 200 205
- Leu Pro Asp Lys Val Arg Asn Phe Leu Ala Ser Gln Val Pro Phe Pro 210 215 220
- Ser Arg Leu Gly Asp Pro Ala Glu Tyr Ala His Leu Val Gln Met Val 225 230 235 240
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Ile Arg Met Gln Pro 260

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- Ala Gln Ala Lys Lys Leu Gly Asn Asn Cys Val Phe Ala Pro Ala Asp 50 55 60
- Val Thr Ser Glu Lys Asp Val Gln Thr Ala Leu Ala Leu Ala Lys Gly 65 70 75 80

Lys Phe Gly Arg Val Asp Val Ala Val Asn Cys Ala Gly Ile Ala Val 85 90 95

Ala Ser Lys Thr Tyr Asn Leu Lys Lys Gly Gln Thr His Thr Leu Glu
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Asp Phe Gln Arg Val Leu Asp Val Asn Leu Met Gly Thr Phe Asn Val

Ile Arg Leu Val Ala Gly Glu Met Gly Gln Asn Glu Pro Asp Gln Gly
130 135 140

Gly Gln Arg Gly Val Ile Ile Asn Thr Ala Ser Val Ala Ala Phe Glu 145 150 155 160

Gly Gln Val Gly Gln Ala Ala Tyr Ser Ala Ser Lys Gly Gly Ile Val 165 170 175

Gly Met Thr Leu Pro Ile Ala Arg Asp Leu Ala Pro Ile Gly Ile Arg 180 185 190

Val Met Thr Ile Ala Pro Gly Leu Phe Gly Thr Pro Leu Leu Thr Ser 195 200 205

Leu Pro Glu Lys Val Cys Asn Phe Leu Ala Ser Gln Val Pro Phe Pro 210 215 220

Ser Arg Leu Gly Asp Pro Ala Glu Tyr Ala His Leu Val Gln Ala Ile 225 230 235 240

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